

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/081,400A

Source: 1FW16

Date Processed by STIC: 2/8/05

ENTERED

CRF Errors Edited by the STIC Systems Branch

Serial Number: 10/081,400A

CRF Edit Date: 2/10/05
Edited by: AC

___ Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line

✓ Corrected the SEQ ID NO. Sequence numbers edited were:
3

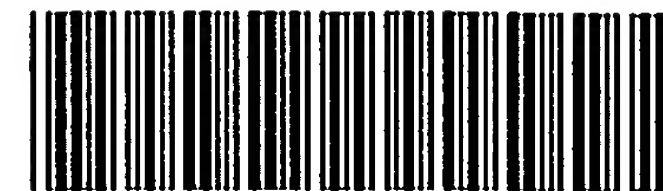
___ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

___ Deleted: ___ invalid beginning/end-of-file text ; ___ page numbers

___ Inserted mandatory headings/numeric identifiers, specifically:

___ Moved responses to same line as heading/numeric identifier, specifically:

✓ Other: Sequence 3 - corrected amino acid numbering



IFW16

RAW SEQUENCE LISTING

DATE: 02/10/2005

PATENT APPLICATION: US/10/081,400A

TIME: 14:53:16

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\02102005\J081400A.raw

4 <110> APPLICANT: Young, Michael
 5 Meade, Harry
 6 Krane, Ian
 8 <120> TITLE OF INVENTION: ERYTHROPOIETIN ANALOG-HUMAN SERUM ALBUMIN FUSION
 10 <130> FILE REFERENCE: GTC-6 D
 12 <140> CURRENT APPLICATION NUMBER: US 10/081,400A
 13 <141> CURRENT FILING DATE: 2002-02-20
 15 <160> NUMBER OF SEQ ID NOS: 4
 17 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 19 <210> SEQ ID NO: 1
 20 <211> LENGTH: 40
 21 <212> TYPE: PRT
 22 <213> ORGANISM: Artificial Sequence
 24 <220> FEATURE:
 25 <223> OTHER INFORMATION: Synthetically generated linker sequence; subsets 2 through 8
 (each
 26 consisting of a repetition of the first five amino acids) encompassing
 27 positions 6 through 40 may be absent or present
 29 <400> SEQUENCE: 1
 30 Ser Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser
 31 1 5 10 15
 32 Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser Gly
 33 20 25 30
 34 Gly Gly Gly Ser Gly Gly Gly Gly
 35 35 40
 37 <210> SEQ ID NO: 2
 38 <211> LENGTH: 11
 39 <212> TYPE: PRT
 40 <213> ORGANISM: Artificial Sequence
 42 <220> FEATURE:
 43 <223> OTHER INFORMATION: Synthetically generated linker sequence
 45 <400> SEQUENCE: 2
 46 Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser
 47 1 5 10
 49 <210> SEQ ID NO: 3
 50 <211> LENGTH: 27
 51 <212> TYPE: PRT
 52 <213> ORGANISM: Artificial Sequence
 54 <220> FEATURE:
 55 <223> OTHER INFORMATION: Synthetically generated linker sequence
 57 <400> SEQUENCE: 3
 58 Ser Gly Gly Gly Gly Ser Pro Ser Gly Gly Gly Ser Pro Ser Gly
 59 1 5 10 15
 60 Gly Gly Ser Pro Ser Gly Gly Gly Gly Ser Pro

RAW SEQUENCE LISTING

DATE: 02/10/2005

PATENT APPLICATION: US/10/081,400A

TIME: 14:53:16

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\02102005\J081400A.raw

```
61          20          25
63 <210> SEQ ID NO: 4
64 <211> LENGTH: 17
65 <212> TYPE: PRT
66 <213> ORGANISM: Artificial Sequence
68 <220> FEATURE:
69 <223> OTHER INFORMATION: Synthetically generated linker sequence
71 <400> SEQUENCE: 4
72 Ser Ser Ser Ser Gly Ser Ser Ser Ser Gly Ser Ser Ser Ser Gly Ser
73  1          5          10          15
74 Pro
```

VERIFICATION SUMMARY

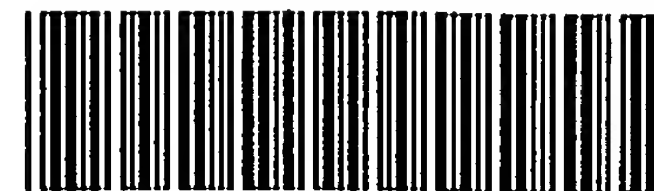
DATE: 02/10/2005

PATENT APPLICATION: US/10/081,400A

TIME: 14:53:17

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\02102005\J081400A.raw



IFW16

RAW SEQUENCE LISTING

DATE: 02/08/2005

PATENT APPLICATION: US/10/081,400A

TIME: 11:41:35

Input Set : A:\SEQUENCE.txt

Output Set: N:\CRF4\02082005\J081400A.raw

4 <110> APPLICANT: Young, Michael
 5 Meade, Harry
 6 Krane, Ian
 8 <120> TITLE OF INVENTION: ERYTHROPOIETIN ANALOG-HUMAN SERUM ALBUMIN FUSION
 10 <130> FILE REFERENCE: GTC-6 D
 12 <140> CURRENT APPLICATION NUMBER: US 10/081,400A
 13 <141> CURRENT FILING DATE: 2002-02-20
 15 <160> NUMBER OF SEQ ID NOS: 4
 17 <170> SOFTWARE: FastSEQ for Windows Version 4.0

ERRORED SEQUENCES

49 <210> SEQ ID NO: 3
 50 <211> LENGTH: 27
 51 <212> TYPE: PRT
 52 <213> ORGANISM: Artificial Sequence
 54 <220> FEATURE:
 55 <223> OTHER INFORMATION: Synthetically generated linker sequence
 E--> 57 <400> SEQUENCE: ① 3
 58 Ser Gly Gly Gly Gly Ser Pro Ser Gly Gly Gly Gly Ser Pro Ser Gly
 59 1 5 10 15
 60 Gly Gly Ser Pro Ser Gly Gly Gly Ser Pro
 E--> 61 20 25 25

Does Not Comply
Corrected Diskette Needed

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/081,400A

DATE: 02/08/2005

TIME: 11:41:36

Input Set : A:\SEQUENCE.txt

Output Set: N:\CRF4\02082005\J081400A.raw

L:57 M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQUENCE ID NOS:3 differs:1

L:61 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:1